

Cricket Game API

Overview

Cricket Game API

Version information

Version : 1.0.0

Contact information

Contact Email : rpsingh@tekion.com

License information

License : Apache 2.0

License URL : <http://www.apache.org/licenses/LICENSE-2.0.html>

Terms of service : null

URI scheme

Host : virtserver.swaggerhub.com

BasePath : /raghu8/Cricket-game/1.0.0

Schemes : HTTPS, HTTP

Tags

- developers : Operations available to regular developers

Paths

get a series by its Id

```
GET /matches/series/{seriesId}
```

Description

get data about a series by its id

Parameters

Type	Name	Description	Schema
Path	seriesId <i>required</i>	pass series' Id	integer

Responses

HTTP Code	Description	Schema
200	matchData	SeriesDb

Produces

- `application/json`

Tags

- developers

get a match by its Id

```
GET /matches/single/{matchId}
```

Description

get data about a match by its id

Parameters

Type	Name	Description	Schema
Path	matchId <i>required</i>	pass matchs' Id	integer

Responses

HTTP Code	Description	Schema
200	matchData	MatchDb

Produces

- `application/json`

Tags

- developers

get a player by its Id and matchId

```
GET /matches/{matchId}/players/{playerId}
```

Description

get data about a player

Parameters

Type	Name	Description	Schema
Path	matchId <i>required</i>	pass matchs' Id	integer
Path	playerId <i>required</i>	pass players' Id	integer

Responses

HTTP Code	Description	Schema
200	matchData	PlayerDb

Produces

- `application/json`

Tags

- developers

play a match/series

```
POST /matches/{matchType}
```

Description

By passing in the appropriate options, you can play a match/series

Parameters

Type	Name	Description	Schema	Default
Path	matchType <i>required</i>	pass an enum (SINGLE, SERIES)	enum (SINGLE, SERIES)	
Query	number_of_matches <i>optional</i>	number of matches to be played in case of SERIES	integer	1
Body	request body <i>optional</i>	match data	MatchRequest	

Responses

HTTP Code	Description	Schema
201	match/series added	Response 201

Response 201

Name	Description	Schema
id <i>optional</i>	The match/series ID.	integer

Produces

- [application/json](#)

Tags

- developers

Definitions

Match

Name	Schema
first_team_data <i>optional</i>	MatchData
id <i>optional</i>	integer
second_team_data <i>optional</i>	MatchData

MatchData

Name	Schema
overs <i>optional</i>	integer
score <i>optional</i>	integer
team_id <i>optional</i>	integer
wickets <i>optional</i>	integer

MatchDb

Name	Description	Schema
batting_first <i>optional</i>	Example : "India"	string
first_team_match_data <i>optional</i>		MatchData
first_team_name <i>optional</i>	Example : "India"	string
id <i>optional</i>	Example : 1	integer

Name	Description	Schema
overs <i>optional</i>	Example : 20	integer
players_data <i>optional</i>		< PlayerData > array
second_team_match_data <i>optional</i>		MatchData
second_team_name <i>optional</i>	Example : "Australia"	string
series_id <i>optional</i>	Example : 1	integer
toss_winner <i>optional</i>	Example : "India"	string
winner <i>optional</i>	Example : "India"	string

MatchRequest

Name	Description	Schema
first_team_name <i>required</i>	Example : "India"	string
numbert_of_overs <i>optional</i>	Example : 20	integer
second_team_name <i>required</i>	Example : "Australia"	string

PlayerData

Name	Schema
balls_played <i>optional</i>	integer
bowled_by <i>optional</i>	integer
four_count <i>optional</i>	integer
id <i>optional</i>	integer
name <i>optional</i>	string
overs_bowled <i>optional</i>	integer
runs_given <i>optional</i>	integer
runs_scored <i>optional</i>	integer
six_count <i>optional</i>	integer
state <i>optional</i>	string
team_id <i>optional</i>	integer
type <i>optional</i>	string
wicket_helper <i>optional</i>	integer
wicket_type <i>optional</i>	string

Name	Schema
wickets_taken <i>optional</i>	integer

PlayerDb

Name	Schema
player_data <i>optional</i>	PlayerData
wicket_list <i>optional</i>	< WicketData > array

SeriesDb

Name	Schema
first_team_name <i>optional</i>	string
id <i>optional</i>	integer
matches <i>optional</i>	< Match > array
overs <i>optional</i>	integer
second_team_name <i>optional</i>	string
total_matches <i>optional</i>	integer

WicketData

Name	Schema
batsman_id <i>optional</i>	integer

Name	Schema
bowler_id <i>optional</i>	integer
helper_id <i>optional</i>	integer
wicket_type <i>optional</i>	string